506591070 04/02/2021

PATENT ASSIGNMENT COVER SHEET

Electronic Version v1.1 Stylesheet Version v1.2 EPAS ID: PAT6637852

SUBMISSION TYPE:	NEW ASSIGNMENT	
NATURE OF CONVEYANCE:	ASSIGNMENT	

CONVEYING PARTY DATA

Name	Execution Date
MARIE LEFEBVRE	09/28/2020
FRANÇOIS CHARLEUX	09/28/2020
DOMINIQUE COUPE	09/28/2020
BROCK GILBERTSON	09/17/2020
JULIE-ANNE BOUCHET	09/17/2020

RECEIVING PARTY DATA

Name:	SAFRAN CERAMICS	
Street Address:	LES CINQ CHEMINS, RUE DE TOUBAN	
City:	LE HAILLAN	
State/Country:	FRANCE	
Postal Code:	33185	
Name:	ALBANY INTERNATIONAL CORP.	
Street Address:	216 AIRPORT DRIVE	
City:	ROCHESTER	
State/Country:	NEW HAMPSHIRE	

PROPERTY NUMBERS Total: 1

Property Type	Number	
Application Number:	17221439	

CORRESPONDENCE DATA

Fax Number: (703)770-7901

Correspondence will be sent to the e-mail address first; if that is unsuccessful, it will be sent

using a fax number, if provided; if that is unsuccessful, it will be sent via US Mail.

Phone: 703-770-7900

Email: maggie.barham@pillsburylaw.com

Correspondent Name: PILLSBURY WINTHROP SHAW PITTMAN, LLP

Address Line 1: PO BOX 10500

Address Line 4: MCLEAN, VIRGINIA 22102

ATTORNEY DOCKET NUMBER: 012350-0560509

> **PATENT** REEL: 055810 FRAME: 0918

506591070

NAME OF SUBMITTER:	MARGARET BARHAM
SIGNATURE: /Margaret Barham/	
DATE SIGNED: 04/02/2021	
Total Attachments: 5	
source=012350-0560509_Declaration_A	Assignment#page1.tif
source=012350-0560509_Declaration_Assignment#page2.tif	
source=012350-0560509_Declaration_Assignment#page3.tif	
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source=012350-0560509_Declaration_A	Assignment#page5.tif

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, i

inventor Name	Complete Address		
LEFEBVRE, Marie	c/o Safran Aircraft Engines PI (АЈІ), Rond-Point René Ravaud - Réau 77550 Moissy-Cramayel, Fran		
(Hereinafter referred to as the Assi	gnor) have made an invention entitled:		
Title of Invention (in English)			
A FIBER STRUCTURE AND	A COMPOSITE MATERIAL PART II	NCORPORATING SUCH A STRUCTURE	
Title of invention (in French)			
or which an application for Letters	Patent has been filed in the following cou	•	
Country	Filing Date	Serial Number	
France	06/25/2018	1855627	

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
ALBANY INTERNATIONAL CORP.	216 Airport Drive Rochester, New Hampshire 03867 United States of America
SAFRAN CERAMICS	Les Cinq Chemins, Rue de Touban, 33185 Le Haillan, France

(Hereinafter referred to as the Assignee[s]) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (£1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, i, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Piace	inventor Name & Signature	Witness Name & Signature
September 28, 2020	Sainte	LEFEBVRE, Marie	OKS, Michael Gilbert
	Weleve (33)		

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

inventor warne	Complete Address		
CHARLEUX, François	Complete Address c/o Safran Aircraft Engines PI (AJI), Rond-Point René Ravaud - Réau 77550 Moissy-Cramayel, Fran		
Hereinafter referred to as the Assignor) have	made an invention entitled:		
Title of Invention (in English)			
A FIBER STRUCTURE AND A COMPO			
Title of invention (in French)			
or which an application for Letters Patent has			
		Seriai Number	
or which an application for Letters Patent has	been filed in the following country:		
or which an application for Letters Patent has Country	been filed in the following country: Filing Date	Serial Number	

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
ALBANY INTERNATIONAL CORP.	216 Airport Drive Rochester, New Hampshire 03867 United States of America
SAFRAN CERAMICS	Les Cinq Chemins, Rue de Touban, 33185 Le Haillan, France

(Hereinafter referred to as the Assignee[s]) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (£1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

Date	Place	inventor Name & Signature	Witness Name & Signature
September 28, 2020	Resultan 77550 Poissy, Cabrayel Cabre	CHARLEUX, François	DE VINCENTIS, Nathan

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

inventor Name	Complete Address		
COUPE, Dominique	c/o Safran Aircraft Engines PI (AJI), Rond-Point René Ravaud - Réau 77550 Moissy-Cramayel, Frar		
(Hereinafter referred to as the Assig	nor) have made an invention entitled:		
Title of Invention (in English)			
A FIBER STRUCTURE AND	A COMPOSITE MATERIAL PART I	NCORPORATING SUCH A STRUCTURE	
Title of Invention (in French)			
for which an application for Letters I	Patent has been filed in the following cou	intry:	
Country	Filing Date	Serial Number	
France	06/25/2018	1855627	
<u> </u>			

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address
ALBANY INTERNATIONAL CORP.	216 Airport Drive Rochester, New Hampshire 03867 United States of America
SAFRAN CERAMICS	Les Cinq Chemins, Rue de Touban, 33185 Le Haillan, France

(Hereinafter referred to as the Assignee[s]) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (€1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, i, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filled for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful paths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

2	Date	Place	Inventor Name & Signature	Witness Nome & Signature
	September 28, 2020	Itterille	COUPE, Dominique	MARCHAL, Yann Didier
200	والمراورة			\$\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

Inventor Name	Complete Address				
GILBERTSON, Brock	85 Belknap, St, #2 Dove	r 03820 NH US			
(Hereinafter referred to as the Assi	gnor) have made an invention entitled:				
Title of Invention (in English)					
A FIBER STRUCTURE AN	D A COMPOSITE MATERIAL PART	T INCORPORATING SUCH A STRUCTURE			
Title of Invention (in French)					
for which an application for Letters	Patent has been filed in the following coun	fry:			
Country	Filing Date	Serial Number			
France	06/25/2018	1855627			

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Carporation Name	Complete Address	
ALBANY INTERNATIONAL CORP.	216 Airport Drive Rochester, New Hampshire 03867 United States of America	
SAFRAN CERAMICS	Les Cinq Chemins, Rue de Touban, 33185 Le Haillan, France	

(Hereinafter referred to as the Assignee(s)) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (£1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby self, assign, transfer and set over unto the Assignee[s], its/their lawful successors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may be granted on this invention in any country, and all extensions, renewals, and reissues thereof; and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignee[s], its/their successors and assigns, in accordance with the terms of this Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREBY further covenant and agree that I will communicate with the Assignee[s], its/their successors and assigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any willful false statement made in this declaration is punishable under 18 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

	Date	Place	inventor Name & Signature	Witness Name & Signature	
-	A 874 5 0 m	es. heder NH	GILBERTSON, Brock	FRANCIS ROSWALL	
	17 Sep com	145A	Brook H. Liller	M2 M	
9				24 0670EC1	

Bef. HKS 0001

Worldwide Assignment & US Declaration (37 CFR 1.63) for utility or design application using an application data sheet (37 CFR 1.76)

As a below named inventor, I hereby declare that, I

Inventor Name Complete Address			
BOUCHET, Julie-Anne	OUCHET, Julie Anne 27 Turtle Pond Rd. Lee 03851 NH US		
(Hereinafter referred to as the Assignor) have r	nade an invention entitled:		
Title of Invention (in English)			
A FIBER STRUCTURE AND A CON	1POSITE MATERIAL P	ART INCORPORATING SUCH A STRUCTURE	
Title of Invention (in French)			
for which an application for Letters Patent has I	peen filed in the following co	untry.	
Country	Filing Date	Serial Number	
France	06/25/2018	1855627	

The above-identified application(s) was/were made or authorized to be made by me.

I believe that I am the original inventor or an original joint inventor of a claimed invention in the application.

AND, WHEREAS,

Corporation Name	Complete Address	
ALBANY INTERPARTIONAL CORP.	216 Airport Drive Rochester, New Hampshire 03867 United States of America	
SAFRAN CERAMICS	Les Cinq Chemins, Rue de Touban, 33185 Le Haillan, France	

(Hereinafter referred to as the Assignee(s)) is/are desirous of securing the entire right, title, and interest in and to this invention in all countries throughout the world, and in and to the aforementioned applications for Letters Patent on this invention and the Letters Patent to be issued upon these applications;

NOW THEREFORE, be it known that for and in consideration of One EURO (£1.00) and other good and valuable consideration, the receipt and sufficiency of which from the Assignee[s] is hereby acknowledged, by these presents, I, the Assignor, have sold, assigned, transferred, and set over, and do hereby sell, assign, transfer and set over unto the Assignee[s], its/their lawful auccessors and assigns, my entire right, title, and interest in and to this invention and these applications, and all divisions, and continuations thereof, and all Letters Patent that may be granted thereon, and all reissues thereof, and all rights to claim priority on these of such applications, and all applications for Letters Patent that may hereafter be filed for this invention in any country and all Letters Patent that may hereafter be filed for this invention in any country and all extensions, renewals, and reissues thereof, and I hereby authorize and request the Commissioners of Patents (or other appropriate official whose duty is to issue patents) of the United States, Canada, and any other country, to issue Letters Patent for this invention to the Assignment;

AND, I HEREBY covenant that I have the full right to convey the interest assigned by this Assignment, and I have not executed and will not execute any agreement in conflict with this Assignment;

AND, I HEREEY further covenant and agree that I will communicate with the Assignee[s], its/their successors and essigns, any facts known to me respecting this invention, testify in any legal proceedings, sign all lawful papers when called upon to do so, execute and deliver any and all papers that may be necessary or desirable to perfect the title to this invention in said Assignee[s], its/their successors or assigns, execute all divisional, continuation, reissue, and re-examination applications, make all rightful oaths and generally do everything possible to aid the Assignee[s], its/their successors and assigns, to obtain and enforce proper patent protection for this invention in any country, it being understood that, irrespective of whether I am in the employ of the Assignee[s] or its/their affiliates, any expense incident to the performance of the obligations of the present paragraph shall be borne by the Assignee[s], its/their successors, and assigns.

This Assignment agreement is effective as of the earliest filing date mentioned above.

AND, I/WE HEREBY acknowledge that any willful false statement made in this declaration is punishable under 16 U.S.C. 1001 by fine or imprisonment of not more than five (5) years, or both.

IN TESTIMONY WHEREOF, I HAVE SIGNED:

-	Date	Place	inventor Name & Signature	Witness Name & Signature
	300 A	Rochester,	BOUCHET, Julie-Anne	Bret Danderson
*****	175ept 2020	NH 03867	Sili May How	
******		USA	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	